MONTHLY PROGRESS REPORT de maximis, inc.

PROJECT NAME: Bluff Road

TIME PERIOD COVERED: 1 April through 30 April 1989

ACTIONS TAKEN TOWARD COMPLIANCE WITH ACO:

*Continued field activities associated with implementation of the EBASCO Work Plan.

PLANS AND PROCEDURES COMPLETED:

*Completed installation of the upper aquifer monitoring wells April 22, 1989. A total of 19 upper aquifer wells were installed.

*Transported the on-site tank for disposal at the Chemical Waste Management, Inc. facility in Emelle, Alabama on April 3, 1989.

*Two deep aquifer monitoring wells were installed by the end of April (9C and 7C). Drilling activities were initiated on the remaining two deep wells.

*Initiated development and sampling of the final monitoring wells. Field sampling will continue in conjunction with completion of the remaining deep aguifer wells.

ACTION ITEMS FOR FOLLOWING MONTH:

*Complete installation of the deep aquifer monitoring wells by the week of May 12, 1989.

*At the request of USEPA, provide support to the USEPA RPM for the Public Availability Session scheduled for May 4, 1989.

*Although the Generator I.D. number issue with DHEC has been resolved, DHEC is now requiring additional sampling for disposal approval and written confirmation from USEPA that the material is from an NPL site so that the 15 day waiting period can be waived. We will work to expedite this process so that disposal can be accomplished prior to demobilization from the Site.

*Provide the requested CLP data packages for splits, spikes and blanks (32 EPA QA/QC check samples) taken to date to USEPA by May 15, 1989.

- *Complete development and sampling of all monitoring wells by the week of May 19, 1989.
- *Complete slug testing and the land survey the week of May 19, 1989.
- *Initiate demobilization from the Site the week of May 25, 1989.

ANTICIPATED DELAYS/PROBLEMS:

- *The previously documented field conditions continue to impact field activities. We continue to make every reasonable effort to minimize delays. Use of multiple drill rigs has proven cost effective by reducing deep aquifer well installation time. Installation of well 3C required construction of a temporary road and the use of crane pads to stabilize the rig for drilling.
- *Hold ups continue in arranging disposal of the remaining drummed on-site tank contents and personal protective equipment at ThermalKem (in South Carolina). As a result we have initiated evaluation of and negotiations with alternative disposal firms.

RESULTS OF SAMPLING/TESTING:

*The results of soil boring analyses are scheduled to be issued the week of May 15, 1989.